## Wall IPT Weekly Update

May 11, 2017



PREDECISIONAL/FOR OFFICIAL USE ONLY

### Agenda

- Outreach & Public Engagement
  - Dashboard
  - Freedom of Information Act.
- Acquisition Management
  - Overall
- Procurement and Execution
  - FY17 Reprogramming Efforts
  - FY17 Enacted Budget
  - FY18 President's Budget Request
- Additional Items
  - Request for Information
  - Red Teams
  - Buy American Act



# Outreach & Public Engagement



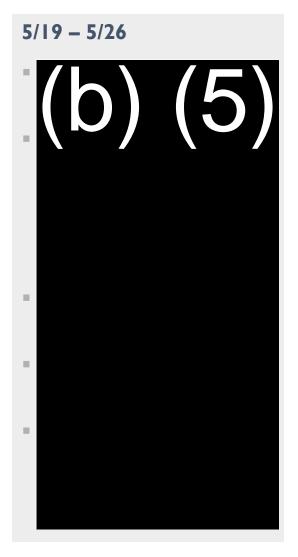
### Outreach & Public Engagement Dashboard

#### Since We Started

- 4/20 International Boundary Water Commission (IBWC) Kick-Off Meeting
- 4/26 U.S. Department of the Interior (DOI) Kick-Off Meeting
- 4/27 U.S. Fish and
   Wildlife Services (FWS)
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#### 5/11 - 5/19

 5/12 – Prototype Down Select Notifications





## Freedom of Information Act Requests

ORGANIZATION	NUMBER OF REQUESTS
RECENTLY COMPLETED	
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Total Recently Completed	0
OPEN	
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Center for Biological Diversity	2
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Sierra Club	I
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The University of Texas at Austin - School of Law	I
Total Open	26
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Sierra Club	



## Acquisition & Procurement



## Acquisition Management

- Executive Steering Committee (ESC):
  - First ESC May 3
  - Next ESC June 1
- Cost Estimating Baseline Decision (CEBD) and Life Cycle Cost Estimate (LCCE):
  - ECD for LCCE and CEBD is August 1
- Integrated Master Schedule:
  - 80% draft document by Friday, May 12
  - IMS will continue to expand as additional individual project schedules are developed (e.g. fence replacement, (b) (7)(E), etc.)
- Alternatives Analysis (AA):
  - Component Acquisition Executive and Program to define guidance to Johns Hopkins University & USACE Engineer Research and Development Center Monday, May 15

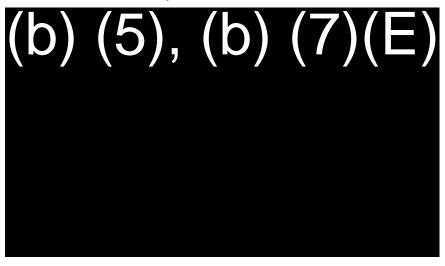


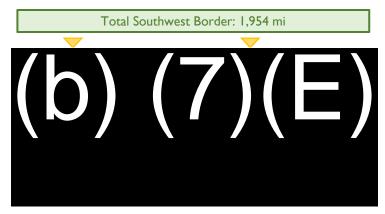
## Planning & Execution



## FY17/18 Border Wall Planned Expenditures

#### Planned Projects



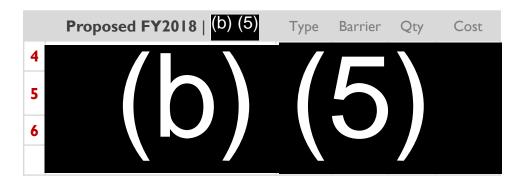


\* Planned expenditures are based upon Border Patrol operational requirements, constructability & OMB guidance.

#### Planned Expenditures

Reprogramming   \$20M	
Architecture/Engineering (New design standard, geo-tech, topography surveys)	(b) (5)
Planning Requirements (A/E, real estate, environmental)	
Wall Prototype Construction	

<b>Enacted FY2017</b>   \$341M	Туре	Barrier	Qty Cost
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(b) (7)(E)	New	Single	



# FY 17 San Diego Sector Border Wall Prototype

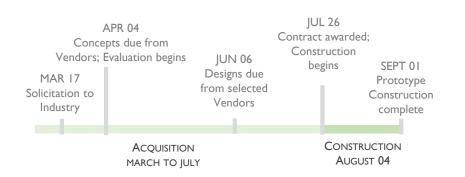
#### **Project Description**

- Industry-tested approach to define the best solution when considering a new product or methodology
- Approximately twenty offerors (from each solicitation – concrete and "unspecified materials") will be selected for the down select pools
- Solicitation of cost/price and technical proposals will take place so that awards can be made for multiple prototype builds

#### Funding/Cost

- Funding is allocated from the FY17 \$20M
   Reprogramming
- Up to 8 prototypes at \$500K each = \$4M
- Fencing and security, site preparation and equipment, testing and evaluation, and contingency planning = \$1.4M

#### Schedule



- First phase of solicitation 90% complete
- Down-select notifications anticipated May 12
- San Diego site visit scheduled May 18 & 19



## FY17 San Diego Sector Primary Pedestrian Fence Replacement

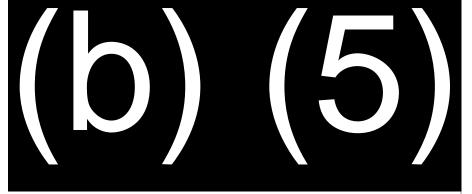
#### **Project Description**

- (b) (7)(E) pedestrian fence replacement located in San Diego's Border Infrastructure System
- Current landing mat fence will be replaced with

#### Funding/Cost

- FY17 Enacted: \$146M for (b) (7)(E) primary pedestrian fence replacement
- (b)(3)

#### Schedule\*



\*Assumes funding received by June 1

- Real estate and environmental planning underway
- (b) (5)



## FY17TBD Sector Primary Pedestrian Fence Replacement

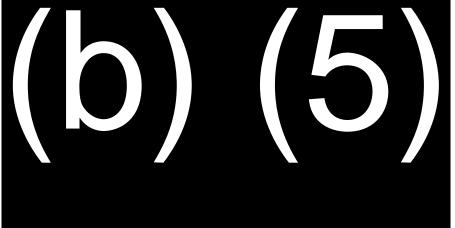
**Project Description** 

(b) (5)

Funding/Cost

- FY17 Enacted: \$146M for (b) (7)(E) primary pedestrian fence replacement
- (b)(3)

Schedule\*



Status Update

USBP identifying requirement



## FY17 El Paso Sector Primary Pedestrian Fence Replacement

**Project Description** 

- (b) (7)(E) pedestrian fence replacement
- (b) (7)(E)

Funding/Cost

- FY17 Enacted: \$146M for (b) (7)(E) primary pedestrian fence replacement
- ~ (b)(3)

Schedule\*

(b) (5)

- Real estate and environmental planning underway
- (b) (5)

## FY 17 El Paso Sector Vehicle Fence Replacement

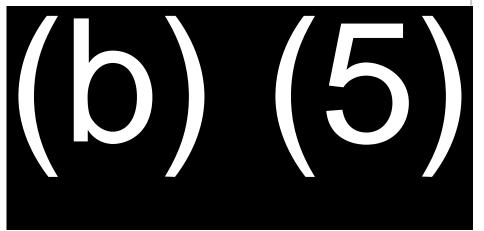
**Project Description** 

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Funding/Cost

- FY17 Enacted: \$146M for (b) (7)(E) vehicle fence replacement
- ~ (b)(3)

Schedule\*



- Real estate and environmental planning underway
- (b) (5)

## FY17 (b) (7)(E)

#### **Project Description**

(b) (7)(E)

#### Funding/Cost

- Prior year funding on-hand at USACE: (b) (5)
- FY17 Enacted: \$49M
- Cost estimate: (b)(3)
- This includes:
  - (b)(3) for Construction

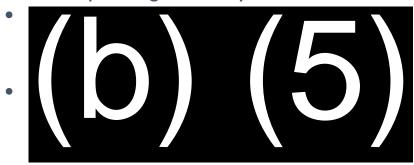
(b)(3) for Real Estate

#### Schedule

To be determined

#### Status Update

Real estate planning underway





## FY 18 Rio Grande Valley Sector New (b) (7)(E)

**Project Description** 

(b) (7)(E)

Funding/Cost

- \$498M requested in President's Budget
  - (b)(3)
    - Reprogramming:

(b)(3)



- Real estate and environmental planning underway
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# FY 18 Rio Grande Valley Sector New Border Barrier System

#### **Project Description**

- Construction of (b) (7)(E) of border barrier system in the (b) (7)(E) &
   (b) (7)(E) area of responsibility
- This border barrier system includes a combination of various types of infrastructure such as wall, fence,
   (b) (7)(E)

weather roads

#### Funding/Cost

- \$784M requested in President's Budget
  - (b)(3)
    - Includes construction planning,;~ (b) (7)(E)
      ; real estate, and;

construction oversight and staffing

#### Schedule

To be determined

#### Status Update

(b) (5)



## FY18 San Diego Sector Secondary Fence Replacement

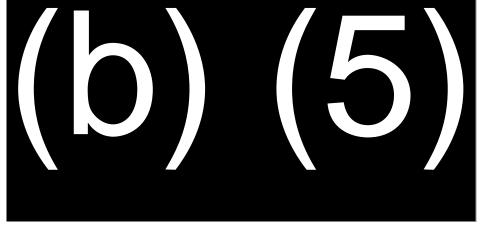
#### **Project Description**

- (b) (7)(E) of new border barrier (replacing secondary fence) in the Border Infrastructure System
- Readily executable due to Federallyowned land

#### Funding/Cost

- \$251M requested in President's Budget
- Rough Order of Magnitude: (b)(3)
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#### Schedule\*



#### Status Update

• Pending completion of prototype

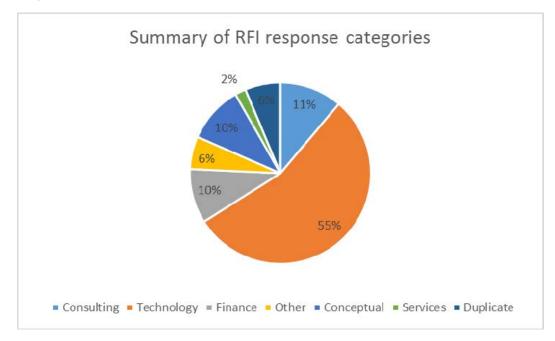


## Additional Items



### Request for Information

- DHS Science and Technology (S&T) completed review of Wall RFI responses
  - Broken into topical categories
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- Goal: Identify risks and mitigations for the wall system, to include real estate and environmental; outputs will be documented, stratified, and analyzed to develop recommendations to further refine CBP's border wall system strategy
- Tentatively scheduled for (b) (5)



## Buy American Act

OCC to provide update





# Homeland Security

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# Outreach & Public Engagement



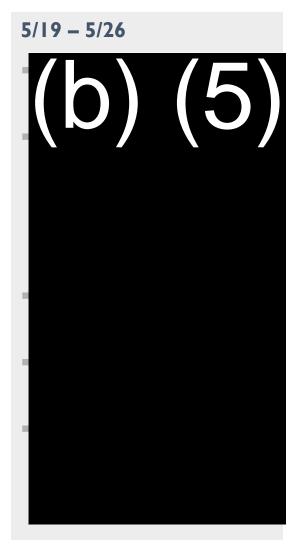
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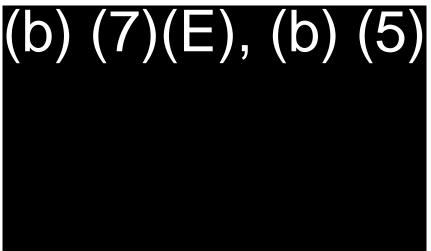


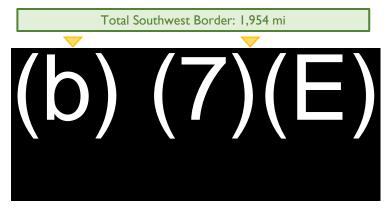
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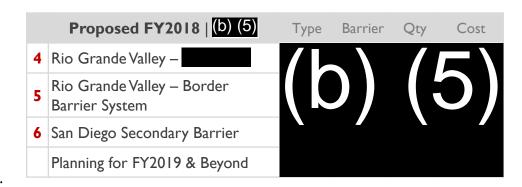


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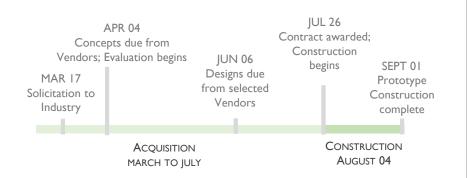
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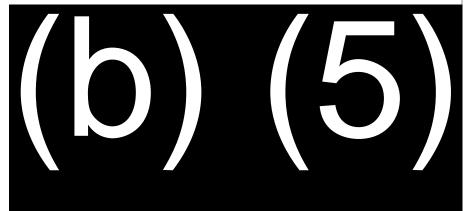
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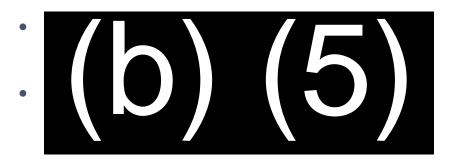
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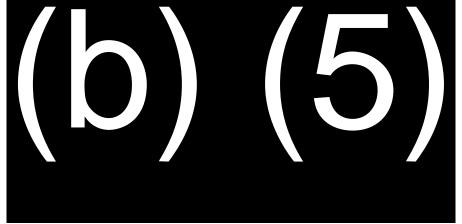
**Project Description** 



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Schedule\*



Status Update

USBP identifying requirement

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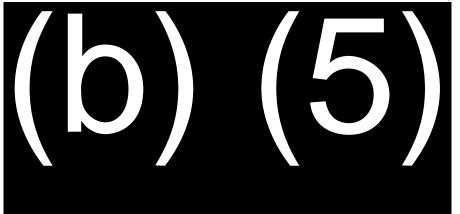
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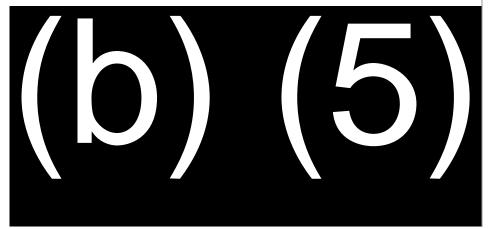
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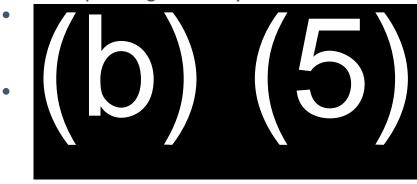
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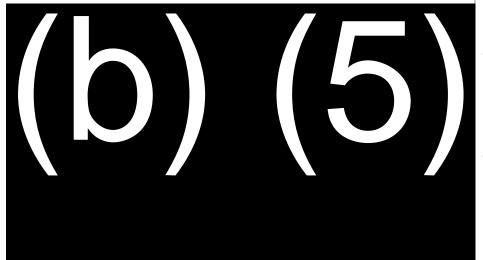
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#### Status Update

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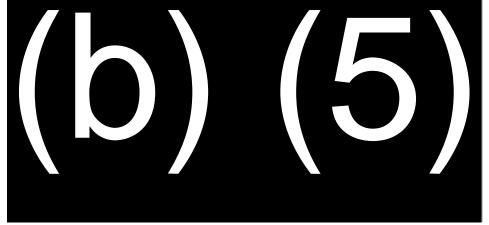
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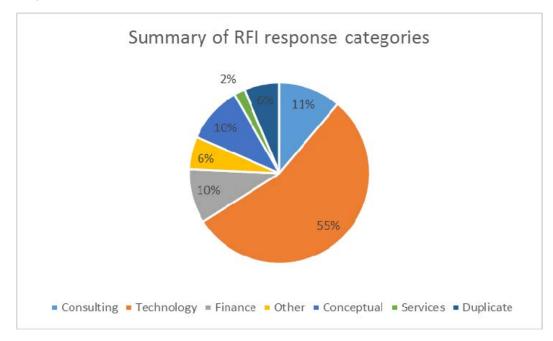


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## Buy American Act

OCC to provide update



## Integrated Master Schedule (IMS)

The IMS is intended to display all schedule activities and dependencies as they pertain to the FY17 ongoing actions for the Border Barrier System. This includes requirements under Management Direction 102-01 (i.e. Acquisition Decision Events), Border Barrier Prototype Project, and the (b) (5) (7)(E) Project.

#### Upcoming Milestones:

- Management Direction 102-0
  - Alternatives Analysis: May I

• Border Barrier Prototype Project

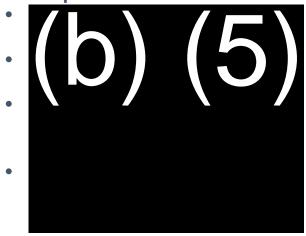


Rio Grande Valley (RGV)





Status Updates & Path Forward:





# Homeland Security